



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4778

SERIAL NUMBER 10/643,812	FILING DATE 08/19/2003 RULE	CLASS 250	GROUP ART UNIT 2878	ATTORNEY DOCKET NO. 14235
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------

APPLICANTS

Stephen W. Decker, Clarkston, MI;
 Bernard DeMersseman, Royal Oaks, MI;

** CONTINUING DATA *****
None

** FOREIGN APPLICATIONS *****
None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/13/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature <i>[Initials]</i>	STATE OR COUNTRY MI	SHEETS DRAWING 4	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 3
---	------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 Sally J. Brown
 Autoliv ASP, Inc.
 3350 Airport Road
 Ogden, UT
 84405

TITLE
 Range discriminating optical sensor

FILING FEE RECEIVED 966	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---